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PTO/SB/21 (08-00)

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/967,094
	Filing Date	09/28/2001
	First Named Inventor	Bhowmik, Siddhartha
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	Bhowmik 12-146-1/075903-33

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1) Notice to Correct Papers 2) Submittal of Formal Drawings 3) Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert L. Wolter, Esquire Beusse, Brownlee, Bowdoin & Wolter, P.A.
Signature	
Date	January 4, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 4, 2002		
Typed or printed name	Gwendolyn C. Ramsey	
Signature		Date January 4, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/967,094	09/28/2001	Siddhartha Bhowmik	Bhowmik 12-146-1/075903-0

CONFIRMATION NO. 7197

29391
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ORLANDO, FL 32801

FORMALITIES LETTER



OC00000007024269

Date Mailed: 11/05/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - Drawings must be in dark ink (not pencil), except where color drawings or photographs are permitted.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

20090928 1607094 0460

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Siddhartha Bhowmik

Serial No.: 09/967,094

Filed: 9/28/2001

Title: A Barrier Layer for Interconnect
Structures of a Semiconductor
Wafer and Method for Depositing
the Barrier Layer



Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Commissioner for Patents
Attention: Official Draftsperson
Post Office Box 2327
Arlington, Virginia 22202

Sir:

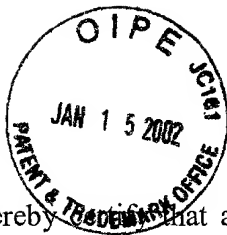
SUBMITTAL OF FORMAL DRAWINGS

In response to the Notice to File Corrected Papers mailed on November 5, 2001, enclosed herewith are six (6) sheets of formal drawings for FIGs. 1 through 7. A copy of the notice is also enclosed.

Please substitute these formal drawings for the drawings now on file in the above-identified patent application.

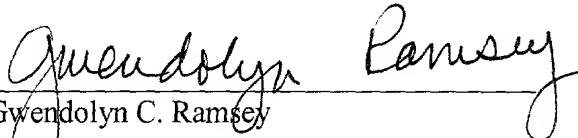
Respectfully submitted,

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Certificate of Mailing

I hereby certify that a true and correct copy of the above and foregoing Submittal of Formal Drawings was furnished by First Class Mail to the Commissioner for Patents, Attention: Official Draftsperson, Post Office Box 2327, Arlington, Virginia 22202 on this 4th day of January, 2002.


Gwendolyn C. Ramsey

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